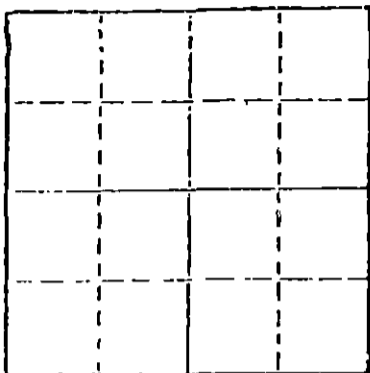


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Barton County, Sec. 17 Twp. 20S Rge. 13W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 175' E of SW MER NE NW
Lease Owner Petroleum Energy, Inc.
Lease Name Hart #1 Well No. _____
Office Address 710 One Twenty Bldg., Wichita, Ks 67202
Character of Well (Completed as Oil, Gas or Dry Hole) _____



Locate well correctly on above
Section Plot

Date Well completed _____ 19____
Application for plugging filed _____ 19____
Application for plugging approved _____ 19____
Flugging commenced 9-25-80 _____ 19____
Plugging completed 9-25-80 _____ 19____
Reason for abandonment of well or producing formation
Depleted

If a producing well is abandoned, date of last production _____ 19____

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well D. Rankin
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3580'
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8	243'	None
				4-1/2	3579'	2514'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Allied pumped 6 sacks hulls, 25 sacks gel and 125 sacks 50/50 pos 4% gel.

Plugging complete.

RECEIVED
STATE CORPORATION COMMISSION

SEP 29 1980

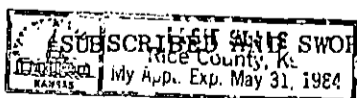
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor KELSO CASING PULLING
CHASE, KANSAS

STATE OF Kansas COUNTY OF Rice, ss.
R. Darrell Kelso (employee of owner) or (owner or operator)
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) R. Darrell Kelso

(Address) _____



SUBSCRIBED AND SWORN TO before me this 26th day of September, 19 80

Eric Rice
Notary Public.

My commission expires MAY 31 1984

15.009.21511.0000

DRILLERS WELL LOG

DATE COMMENCED: November 7, 1978
DATE COMPLETED: November 16, 1978

Petroleum Energy, Inc.
Hart #1
175' E of SW NE NW
S17-T20S-R13W
Barton County, Ks.

0 - 169'	Surface soil, Shale Sd. Stks.
169 - 170'	Hard Sand
170 - 243'	Shale, Sd. Streaks
243 - 475'	Shale, Red Bed
475 - 751'	Shale
751 - 779'	Anhydrite
779 - 1870'	Shale
1870 - 2766'	Shale & Lime
2766 - 3111'	Lime
3111 - 3115'	Shale
3115 - 3133'	Shale & Lime
3133 - 3147'	Lime
3147 - 3233'	Shale
3233 - 3242'	Lime & Shale
3242 - 3463'	Lime
3463 - 3501'	Lime & Shale
3501 - 3580'	Dolomite
3580'	RTD

ELEVATION: 1879 K.B.

FORMATION DATA

Anhydrite	751
Topeka	2766
Heebner	3111
Toronto	3133
Douglas	3147
Br. Lime	3233
Lansing K.C.	3242
Base K.C.	3463
Arbuckle	3501
RTD	3580

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STATE CORPORATION COMMISSION

SEP - 4 1980

CONSERVATION DIVISION
Wichita, Kansas

Surface Pipe: Set used 28#
8 5/8" pipe @ 243' with 230
sacks of 60/40 pozmix, 2%
gel, 3% c.c.

Production Pipe: Set new
4 1/2" pipe @ 3579' with 150
sacks Common, 10% salt w/10
bbls. salt flush ahead cement.

A F F I D A V I T

STATE OF KANSAS
COUNTY OF BARTON, ss

Bill Draney of lawful age, does swear and state that the facts and
statements herein contained are true and correct to the best of his knowledge.

Bill Draney

Subscribed and sworn to before me this 22 day of November 1978.

My Comm. Expires:

4-11-1982

Shirley M. Hogue
Notary/Public